

PTO/SB/21 (02-04)

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(to be used for all correspondence after initial filing)

Application Number	10/764,127
Filing Date	January 23, 2004
First Named Inventor	ZDEBLICK, MARK
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	021308-000810US

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

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Firm or Individual name	Townsend and Townsend and Crew LLP James M. Heslin	Reg. No. 29,541
Signature		
Date	June 24, 2004	

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Signature		Date	June 24, 2004

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On 6-21-04

TOWNSEND and TOWNSEND and CREW LLP

By: Edward Masinas

Edward Masinas

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

ZDEBLICK et al.

Application No.: 10/764,127

Filed: January 23, 2004

For: METHODS AND SYSTEMS FOR
MEASURING CARDIAC
PARAMETERS

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

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Sir:

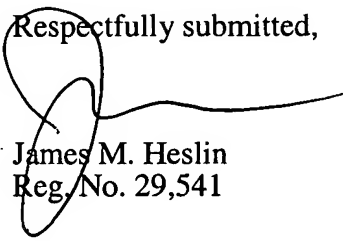
The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

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However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



James M. Heslin
Reg. No. 29,541

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete If Known		
			Application Number	10/764,127	
			Filing Date	January 23, 2004	
			First Named Inventor	ZDEBLICK, MARK	
			Art Unit	Unassigned	
			Examiner Name	Unassigned	
Sheet	1	of	3	Attorney Docket Number	021308-000810US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	4,397,314	08-09-1983	Vaguine	
	2	4,603,705	08-05-1986	Speicher et al.	
	3	4,776,334	10-11-1988	Prionas	
	4	4,815,472	03-28-1989	Wise et al.	
	5	4,881,410	11-21-1989	Wise et al.	
	6	5,113,868	05-19-1992	Wise et al.	
	7	5,391,199	02-21-1995	Ben-Haim	
	8	5,417,717	05-23-1995	Salo et al.	
	9	5,419,767	05-30-1995	Eggers et al.	
	10	5,509,411	04-23-1996	Littmann et al.	
	11	5,535,752	07-16-1996	Halperin et al.	
	12	5,549,650	08-27-1996	Bornzin et al.	
	13	5,579,764	12-03-1996	Goldreyer	
	14	5,591,142	01-07-1997	Van Erp	
	15	5,662,587	09-02-1997	Grundfest et al.	
	16	5,683,429	11-04-1997	Mehra	
	17	5,720,768	02-24-1998	Verboven-Nelissen	
	18	5,743,267	04-28-1998	Nikolic et al.	
	19	5,800,465	09-01-1998	Thompson et al.	
	20	5,810,735	09-22-1998	Halperin et al.	
	21	5,814,089	09-29-1998	Stokes et al.	
	22	5,902,234	05-11-1999	Webb	
	23	5,902,248	05-11-1999	Millar et al.	
	24	5,924,997	07-20-1999	Campbell	
	25	5,935,084	08-10-1999	Southworth	
	26	6,015,386	01-18-2000	Kensley et al.	
	27	6,024,704	02-15-2000	Meador et al.	
	28	6,033,398	03-07-2000	Farley et al.	
	29	6,078,830	06-20-2000	Levin et al.	
	30	6,081,748	06-27-2000	Struble et al.	
	31	6,155,267	12-05-2000	Nelson	
	32	6,165,135	12-26-2000	Neff	
	33	6,171,252	01-09-2001	Roberts	
	34	6,206,835	03-27-2001	Spillman, Jr. et al.	
	35	6,206,874	03-27-2001	Ubbly et al.	
	36	6,234,973	05-22-2001	Meador et al.	
	37	6,277,078	08-21-2001	Porat et al.	
	38	6,287,256	09-11-2001	Park et al.	
	39	6,299,582	10-09-2001	Brockway et al.	
	40	6,309,350	10-30-2001	Van Tassel et al.	
	41	6,309,385	10-30-2001	Simpson	
Examiner Signature			Date Considered		

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U.S. PATENT DOCUMENTS+					
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		Number Kind Code ² (if known)			
	42	6,328,699	12-11-2001	Eigler et al.	
	43	6,360,123	03-19-2002	Kimchi et al.	
	44	6,438,408	08-20-2002	Mulligan et al.	
	45	6,466,820	10-15-2002	Juran et al.	
	46	6,496,730	12-17-2002	Kleckner et al.	
	47	6,580,946	06-17-2003	Struble	
	48	6,611,714	08-26-2003	Mo	
	49	6,628,989	09-30-2003	Penner et al.	
	50	6,666,826	12-23-2003	Salo et al.	
	51	2001/0047138	11-29-2001	Kokate et al.	
	52	2001/0053882	12-20-2001	Haddock et al.	
	53	2002/0026183 A1	02-28-2002	Simpson	
	54	2002/0045921	04-18-2002	Wolinsky et al.	
	55	2002/0077568	06-20-2002	Haddock	
	56	2002/0077673	06-20-2002	Penner et al.	
	57	2002/0095196	07-18-2002	Linberg	
	58	2002/0111560	08-15-2002	Kokate et al.	
	59	2002/0151816	10-17-2002	Rich et al.	
	60	2002/0156417 A1	10-24-2002	Rich et al.	
	61	2002/0161307	10-31-2002	Yu et al.	
	62	2002/0169445	11-14-2002	Jain et al.	
	63	2003/0153952	08-14-2003	Auricchio et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code* (if known)				
	64	WO	02/065894	A2	08-29-2002	Brockway et al.		<input type="checkbox"/>

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				Filing Date	January 23, 2004
				First Named Inventor	ZDEBLICK, MARK
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	3	of	3	Attorney Docket Number	021308-000810US

NON PATENT LITERATURE DOCUMENTS			
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	65	RECEVEUR et al., "Laterally Moving Bi-Stable MEMS DC-Switch for Biomedical Applications," Medtronic Bakken Research Center, The Netherlands (2004), pp. 854-856.	
	66	AURICCHIO et al., "The Pacing Therapies for Congestive Heart Failure (PATH-CHF) Study: Rationale, Design, and Endpoints of a Prospective Randomized Multicenter Study," Am J Cardiol, 1999; 83:130D-135D.	

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